

ABSTRACT

5 A method and an apparatus for using speech to annotate text messages
over a voice connection. The present invention allows the insertion of a plurality of
annotations in the message, while the message is being rendered vocally using a Text-
to-Speech (TTs) conversion. The invention interactively integrates TTS conversion,
Automatic Speech Recognition (ASR), Interactive Voice Response (IVR) system and
the execution of office document applications within the Unified Messaging System.